



DEQUEST®
HOME

Product Information

PRODUCT
INFORMATION

PRODUCT
APPLICATIONS

FUNCTIONALITY

INDUSTRY
APPROVALS

SAFETY &
HANDLING

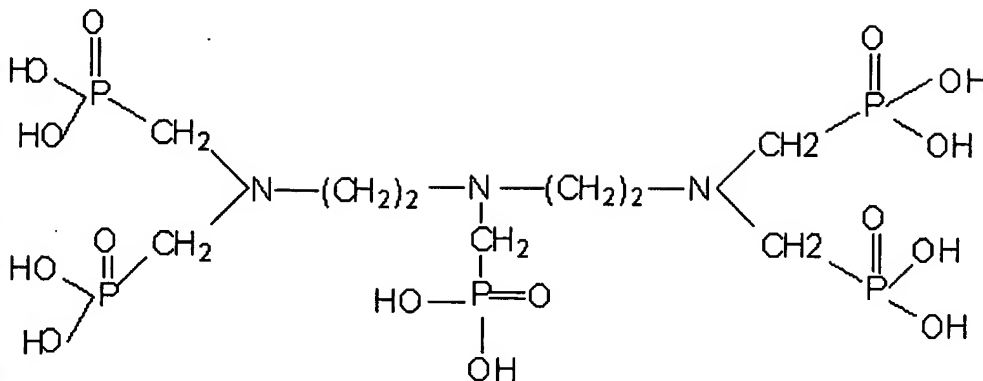
ORDERING &
TECHNICAL

REQUEST
INFORMATION

NEWS &
UPDATES

ABOUT
SOLUTION

DEQUEST 2066



PROPERTY

2066

Abbreviation

DTPMPA

Chemical Name

Diethylenetriamine penta
(methylenephosphonic
acid), pentasodium salt

Chemical Abstracts
Name

Phosphonic acid,
[(phosphonomethyl)imino]
bis[2,1-ethanediylnitrilo
bis(methylene)]tetrakis,
pentasodium salt

Active Acid

25%

Active Salt

30%

Molecular Formula

$C_9H_{21}N_3O_{15}P_5Na_7$

Mol. Weight

727

Commercial Form

Aqueous solution

CAS Number

22042-96-2

pH (1% Solution)

6-8

Sp. Gravity @
20°C/20°C

1.29